PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(4)	GE
(8)	65

Complete if Known		
Application Number	10/619,256	
Filing Date	07/14/2003	
First Named Inventor	Korpela Timo Kalevi	
Examiner Name		
Art Unit		
Attorney Docket No.	Korpela 1	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Account.	Fee Fee Fee Fee Description Code (\$) Code (\$)	a a Dalai		
Account Number		ee Paid		
Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	d 1502 480 2502 240 Design issue fee			
Total Claims20** = X = X	1503 640 2503 320 Plant issue fee			
Claims - 3** = X = X	1460 130 1460 130 Petitions to the Commissioner			
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65			

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) 45533 Telephone 202-463 32 7 John Dodds 10/30/2003 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	Antimicrobials against pathogenic bacteria and method
As the below named	inventor(s), I/we declare that:
This declaration is di	rected to:
	The attached application, or
	× Application No. 10/6/9, 256 , filed on July 14th 2003 ,
	as amended on(if applicable);
I/we believe that I/we sought;	e am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is
I/we have reviewed amendment specification	and understand the contents of the above-identified application, including the claims, as amended by any ally referred to above;
material to patentab	e duty to disclose to the United States Patent and Trademark Office all information known to me/us to be dility as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which etween the filing date of the prior application and the national or PCT International filing date of the application.
to be true, and furth	herein of my/own knowledge are true, all statements made herein on information and belief are believed her that these statements were made with the knowledge that willful false statements and the like are r imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any in.
FULL NAME OF INIV	ENTOP(C)
FULL NAME OF INV	
Signature:	Citizen of: Finland
	ZAVIALOV Anton
Signature:	shabon Zavinlov Citizen of: Russian Federation
	ZAV'YALOV Vladimir
Signature: Z	welov VCitizen of: Russian Federation
Inventor four:	
Signature:	Citizen of:
	tors or a legal representative are being named on

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Application Number	10/619 256
Filing Date	0711412003
First Named Inventor	KORPELÁ Timo
Title	Antimicrobials agains
Art Unit	
Examiner Name	
Attorney Docket Number	Korpela 1

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× Pra	ctitioner(s) named be	low:			
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	John Dodds	· · · · · · · · · · · · · · · · · · ·	45533		
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as my/our Trademark	attorney(s) or agent(s c Office connected the	s) to prosecute the application identified erewith.	above, and to tra	nsact all busines	s in the United States Patent and
Please rec		correspondence address for the above-	identified applica	ation to:	
OR					
L	The address associate	ed with Customer Number:			
OR					
×	Firm or Individual Name	John Dodds			
	Address Dodds and Associates				
	Iress	1707 N Street NW			
City		Washington	State	DC	^{Zip} 20036
	ephone	USA 202-463 32 79	5 Fax	202-463	32 78
I am the:		202-483 32 73	5 1 ax	202-463	32 /6
	pplicant/Inventor.				
A	ssignee of record of t	he entire interest. See 37 CFR 3.71. FR 3.73(b) is enclosed. (Form PTO/SB/9	96)		
		SIGNATURE of Applican		Record	
Name		Timo Korpela			
Signature		Tun Kenzele			
Date	18.	08,2003		Telephone	+358-2-33380GC
NOTE: Sign forms if mor	atures of all the inventor e than one signature is r	s or assignees of record of the entire interest of equired, see below*.	or their representati	ve(s) are required.	Submit multiple
**Tot	tal of3	forms are submitted.	-		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/6/9256
Filing Date	07/14/2003
First Named Inventor	KORPELA Timo
Title	Antimicrobials agains
Art Unit	
Examiner Name	
Attorney Docket Number	Korpela 1

I hereby ap	ppoint:						
Prac	ctitioners at Custome	r Number:					
OR							
× Prac	ctitioner(s) named be	low:					
		Name		F	Registration	Number	
	John Dodds	3	45533				
	attorney(s) or agent(s Office connected the	s) to prosecute the application identifie erewith.	d above, and to	transact a	all business	in the Un	ited States Patent and
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×	Individual Name	John Dodds			·		1
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Addr	ess	1707 N Street NW					
City		Washington	State			Zip	20036
Cour	phone	USA 202-463 32 7	75 Fax	T 20:	2-463	32 7	<u>.</u>
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	oplicant/Inventor.						
		he entire interest. See 37 CFR 3.71. FR 3.73(b) is enclosed. (Form PTO/SE	3/96)			·	
		SIGNATURE of Applica	nt or Assignee	of Reco	rd		
Name	Vladi	mir Zav'yalov					
Signature	Zav"	nbu V.		··· ı· =			
Date 18th Light 2003 Telephone							
NOTE: Signa forms if more	tures of all the inventor than one signature is r	s or assignees of record of the entire interes equired, see below*.	st or their represen	tative(s) ar	e required. S	ubmit multip	ple
× +Tota	al of1	forms are submitted.					- 3

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Application Number	10/619 200
Filing Date	67/14/2003
First Named Inventor	KORPELA Timo
Title	Antimicrobials agains
Art Unit	
Examiner Name	
Attorney Docket Number	Korpela 1

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I hereby ap	point:		.			
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× Prac	titioner(s) named be	low:				
		Name			Registration	Number
	John Dodds	3	41	5533		
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l L J	he address associat	ed with Customer Number:				
OR						
×	Firm or Individual Name	John Dodds				
Addre	ess	Dodds and	Associa	tes		
Addr	ess	1707 N Str	eet NW			
City		Washingtor	1	State	DC	^{Zip} 20036
Coun		USA	22 75	Fax	202 462	22 70
l am the:	phone	202-463	32 /5	Fax	202-463	32 /8
	plicant/Inventor.					
		he entire interest. See 37 CFR FR 3.73(b) is enclosed. (Form				
		SIGNATURE of	Applicant or As	signee of	Record	
Name		Apton Zavilov	/			
Signature		noten Burialor				
Date	184	h August 8003			Telephone	
	tures of all the inventors	s or assignees of record of the enti equired, see below*.	ire interest or their	representati	ve(s) are required. S	ubmit multiple
		orms are submitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.